IAP15 Rec'd PCT/PTO 06 JUL 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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• •	RANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER KY-5351							
	DESIGNATED/ELECTED NCERNING A SUBMISSIO	U.S. APPLIGATION NG (If known see 37 CFR 1.5)							
	TIONAL APPLICATION NO. C/JP2005/000117	INTERNATIONAL FILING DATE Jan. 7, 2005	PRIORITY DATE CLAIMED Jan. 9, 2004						
	TITLE OF INVENTION CURRENT LIMITER CIRCUIT AND MOTOR DRIVE CIRCUIT								
	NT(S) FOR DO/EO/US								
*	suaki DAIO et al	ates Designated/Elected Office (DO/EC	I/LIS) the following items and other information:						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🔯	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5. XX	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. XX has been communicated by the International Bureau.								
6. XX	c is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	চন্ট								
7.	b. Light has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
•		red only if not communicated by the Internat							
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. XX	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	kamination Report under PCT						
Items	11 to 20 below concern document(s)) or information included:							
11. LXX	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12 ·	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. XX	A preliminary amendment.								
14. L 15. L	An Application Data Sheet under 37 CFR 1.76.								
16.	A substitute specification. A power of attornou and/or change of address letter								
17.	A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.		e translation of the international application							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			PCT/JP200.		KY-5351			
20. Other items or information:								
The fol	lowing fees have b	peen submitted			CAL	CULATIONS	PTO USE ONLY	
<u> </u>	Basic national fee (37 CFR 1.492(a))			\$300	\$ 3	00		
22. XX Exar	22. XX Examination fee (37 CFR 1.492(c))							
by IPEA	nion prepared by IS /US indicates all cl ins	\$ ²	00					
If the written opin IPEA/US Search fee (37 C International Sea previous	rch fee (37 CFR 1 nion of the ISA/US indicates all clain CFR 1.445(a)(2)) had onal Searching Au arch Report preparty communicated to	\$ 4	00					
All other situations\$500 TOTAL OF 21, 22 and 23 =						00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets			ch additional 50 or fraction RATE ad up to a whole number)					
- 100 =	- 100 = /50 =			× \$250	\$		<u> </u>	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS	NUMB	NUMBER FILED NUMBER EXT		RATE	\$			
Total claims		8 - 20 =	0	x \$ 50	\$	0		
Independent clai	ms	1 -3=	0	× \$200 + \$360	\$	0		
MULTIPLE DEPI	ENDENT CLAIM(S	\$	0					
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						0		
, pp. series				SUBTOTAL =	s 9	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE =						\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$ 900		
<u> </u>					Amou refun	int to be ded:	\$	
					Amou	int to be ed	\$ 900.00	

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a. A check in the amount of \$	to cover the above fees. ch may be required, or credit any overpayment to Deposit m may become public. Credit card information should not ion on PTO-2038.
and granted to restore the International Application to pending status.	
SEND ALL CORRESPONDENCE TO: MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. 1800 Diagonal Road, Suite 370 Alexandria, VA 22301 (703) 684-1120 July 6, 2006	John R. Mattingly NAME 30,293 REGISTRATION NUMBER
CUSTOMER NO. 24956	